



## TECHNICAL DATA SHEET

### GENERAL INFORMATION

Color Index	: C.I. Pigment Green 7 (C.I.74260)
Focus code	: Green GNX
CAS No.	: 1328-53-6
EINECS No.	: 215-524-7
Molecular Formula	: $C_{32}H_xCl_yN_8Cu$ ( $y=14\sim 15$ , $x+y=16$ )
Chemical Class	: Cu-PHTHALO GREEN
Shelf Life	: Five Years
Recommended Application	: Plastic, Paints etc.

### PHYSICAL PROPERTIES

Appearance	: Green powder
Specific gravity (water=1)	: 1.90~2.10
Specific surface ( $m^2/g$ )	: 25~45
Bulk volume (l/kg)	: 2.0~2.4
Average particle size (nm)	: 40~120
Oil absorption (g/100g)	: 30~60

### FASTNESS DATA(1~5 Scale except Light Fastness where 1~8 Scale)

Light (Full shade)	: 8
Light (Reduced tinting)	: 7
Ethanol	: 5
Ethyl acetate	: 5
MEK	: 5
Toluene	: 5
White spirit	: 5
DBP	: 5
Paraffine	: 5
Butter	: 5
Soap	: 5
Alkali	: 5
Acid	: 5
Heat stability (10min)	: 280°C

### NOTE

The above information is provided as guidelines only. It is important that the customer evaluate any product in their own resin system to determine suitability.